

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 03500.016294.1

First Named Inventor or Application Identifier

YASUO SUDA

Express Mail Label No.

06306 U.S.P.T.O.
10/630680
07/31/03

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Commissioner for Patents
Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

2. Applicant claims small entity status.
See 37 CFR 1.27.

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

3. Specification Total Pages 41

a. Computer Readable Form (CRF)

4. Drawing(s) (35 USC 113) Total Sheets 17

b. Specification Sequence Listing on:

5. Oath or Declaration Total Pages 1

i. CD-ROM or CD-R (2 copies); or

a. Newly executed (original or copy)

ii. paper

c. Statements verifying identity of above copies

b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)

9. Assignment Papers (cover sheet & document(s))

i. **DELETION OF INVENTOR(S)**
Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney

6. Application Data Sheet. See 37 CFR 1.76

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Other: Claim To Priority

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No. 10/099,960
Prior application information: Examiner T.T. Nguyen Group/Art Unit: 2818

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
NAME				
Address				
City	State		Zip Code	
Country	Telephone		Fax	



CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	11-20 =	0	X \$ 18.00 =	\$.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	2-3 =	0	X \$ 84.00 =	\$.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			\$280.00 =	\$.00
				BASIC FEE (37 CFR 1.16(a))	\$ 750.00
				Total of above Calculations =	\$ 750.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				
				TOTAL =	\$ 750.00

19. Small entity status

- a. A small entity statement is enclosed
- b. A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c. Is no longer claimed.

20. A check in the amount of \$ 750.00 to cover the filing fee is enclosed.21. A check in the amount of \$ _____ to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:

- a. Fees required under 37 CFR 1.16.
- b. Fees required under 37 CFR 1.17.
- c. Fees required under 37 CFR 1.18.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME Damond E. Vadnais (Reg. No. 52,310)

SIGNATURE

DATE July 30, 2003